

WHAT IS CLAIMED IS:

1. A customer access module for a media dispenser, comprising:
 - a frame defining an inner space;
 - an accumulation receptacle rotatably installed within the space in the frame and comprising an opening configured to receive media therethrough and at least one surface on which media are stacked; and
 - a driving source for providing a driving force for driving the accumulation receptacle.
2. The module as claimed in claim 1, wherein the driving unit comprises:
 - a driving source configured to provide a driving force for rotating the accumulation receptacle; and
 - a belt mechanism configured to receive the driving force from the box driving source and rotate the accumulation receptacle.
3. The module as claimed in claim 2, wherein the belt mechanism comprises:
 - a driven pulley installed on the accumulation receptacle, a driving pulley installed on the driving source, and a belt for transmitting the driving force between the driving and driven pulleys.
4. The module as claimed in claim 1, further comprising a door configured to be selectively opened and closed to provide access by a user to the space.

5. The module as claimed in claim 1, wherein the accumulation receptacle is in the shape of a pentagon in cross-section.

6. The module as claimed in claim 1, wherein the accumulation receptacle has a first accumulation surface on which media are initially stacked and a second accumulation surface facing the first accumulation surface at a predetermined angle with respect thereto.

7. The module as claimed in claim 6, wherein a width w of the second accumulation surface is smaller than a width of the media.

8. The module as claimed in claim 1, further comprising a collector receptacle configured to collect media that have not been removed by a user from the module provided below the accumulation receptacle.

9. The module as claimed in claim 8, wherein the accumulation receptacle is configured to be rotated by the driving unit between a position in which the first accumulation surface faces in a direction in which the media are fed thereinto and a position in which the first accumulation surface faces the opening of the collector receptacle.

10. The module as claimed in claim 1, wherein the accumulation receptacle is configured to be rotated 360 degrees.

11. The module as claimed in claim 1, further comprising a wheel configured to be installed concentric with the driven pulley, and a plurality of sensors configured to detect rotational positions of the wheel provided on the frame.

12. An automated teller machine comprising the customer access module of claim 1.

13. A customer access module for a media dispenser, comprising:
a frame defining an inner space;
an accumulation receptacle rotatably installed within the space in the frame and comprising an opening configured to receive media therethrough, a first accumulation surface on which media are initially stacked, and a second accumulation surface facing the first accumulation surface at a predetermined angle with respect thereto, wherein the second surface is configured to prevent unauthorized access to the media disposed on the first accumulation surface; and

a driving unit configured to rotate the accumulation receptacle.

14. The module as claimed in claim 13, wherein the driving unit comprises:
a driving source configured to provide a driving force for rotating the accumulation receptacle; and

a belt mechanism configured to receive the driving force from the box driving source and rotate the accumulation receptacle.

15. The module as claimed in claim 14, wherein the belt mechanism comprises:
a driven pulley installed on the accumulation receptacle, a driving pulley installed on the driving source, and a belt for transmitting the driving force between the driving and driven pulleys.

16. The module as claimed in claim 13, further comprising a door configured to be selectively opened and closed to provide access by a user to the space.

17. The module as claimed in claim 13, wherein the accumulation receptacle is in the shape of a pentagon in cross-section.

18. The module as claimed in claim 13, wherein a width w of the second accumulation surface is smaller than a width of the media.

19. The module as claimed in claim 13, further comprising a collector receptacle configured to collect media that have not been removed by a user from the module provided below the accumulation receptacle.

20. The module as claimed in claim 19, wherein the accumulation receptacle is configured to be rotated by the driving unit between a position in which the first accumulation surface faces in a direction in which the media are fed thereinto and a position in which the first accumulation surface faces the opening of the collector receptacle.

21. The module as claimed in claim 13, wherein the accumulation receptacle is configured to be rotated 360 degrees.

22. The module as claimed in claim 13, further comprising a wheel configured to be installed concentric with the driven pulley, and a plurality of sensors configured to detect rotational positions of the wheel provided on the frame.

23. An automated teller machine comprising the customer access module of claim 13.